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SHARP-QNET offers air purifiers to deactivate coronavirus by 90%

05 October 2020 | News

The patented PlasmaclusterÂ® ion technology demonstrates effectiveness in reducing airborne novel Coronavirus



QNET has recently offered SHARP-QNET ZENsational air purifier and Plasmacluster ion products with Sharp's patented Plasmacluster® ion technology (PCI) in the device to help deactivate airborne novel coronavirus (SARS-CoV-2) when exposed to the technology for approximately 30 seconds by 90%.

The PCI Technology has been certified by over 30 global Institutes, including IIT Delhi. The study on the efficacy of PCI technology in deactivating coronavirus was undertaken by Japanese professors of Nagasaki and Shimane University.

SHARP-QNet ZENsational Air Purifier has Sharp's patented Plasmacluster® ion technology, an integrated humidifier, and 7 Intelligent-Detection Modes, the first of its kind in this category. The co-branded air purifier is the second product partnership between QNET and SHARP. The product models - SHARP-QNET Plasmacluster® Ion Air Purifier and ZENsational Air purifier are QNET's top-selling products in recent years in India. The ZENsational Air purifier has an intelligent sensor system that monitors and indicates the dust, odour, haze, temperature, and humidity conditions of the room. Based on the requirement, the sensors detect the need and automatically adjust the function, resulting in energy efficiency.

This path-breaking achievement was accomplished in collaboration with internationally respected authorities on infectious diseases and research, through - National Research Center for the Control and Prevention of Infectious Diseases/Institute of Tropical Medicine, Nagasaki University, Japanese Society for Virology, Department of Microbiology, and Shimane University.

Sharp has been demonstrating the effectiveness of Plasmacluster technology by working in collaboration with independent third-party research organizations around the world.